

Amendments to the Claims

It is requested that the following amendments to the claims be accepted and entered.

1. (Currently Amended) Antistatic workwear comprising a plurality of components incorporating first electrically conductive yarns, and an electrically conductive member bridging the junction
5 between adjacent components, wherein the electrical conductivity between adjacent components is enhanced by forming the electrically conductive member from a strip or tape incorporating a plurality of second electrically conductive yarns which are of larger diameter than said first electrically conductive yarns, portions of the second electrically conductive yarns are exposed along the length of the strip or tape alternately on a first side and a second side of the strip or
10 tape, and the component and conductive member are attached to one another such that the second electrically conductive yarns are ~~urged into~~ in electrically conducting engagement with at least some of the first electrically conductive yarns in both adjacent components, the first electrically conductive yarns are more widely spaced than the second electrically conductive yarns, and the second electrically conductive yarns are sharply bent by the structure of the strip or tape to
15 promote a corona discharge.

2. (Canceled)

3. (Canceled)

4. (Previously amended) Antistatic workwear, according to Claim 1, in which the first electrically conductive yarns have a diameter of between 0.01 - 0.05mm.

5. (Previously amended) Antistatic workwear, according to Claim 1, in which the second electrically conductive yarns have a diameter of between 0.5 - 1.0mm.

5 6. (Previously amended) Antistatic workwear, according to Claim 1, in which the strip or tape is connected to each of the adjacent components by stitching.

7. (Previously amended) Antistatic workwear, according to Claim 1, in which at least some of the first and second electrically conductive yarns are formed from a carbon-coated polyamide or a conductive polyester.

10 8. (Previously amended) Antistatic workwear, according to Claim 1, in which the strip or tape is incorporated longitudinally into a seam formed between adjacent components.

9. (Previously amended) Antistatic workwear, according to Claim 1, in which the strip or tape extends transversely of a seam formed between adjacent components.

15 10. (Previously amended) Antistatic workwear, according to Claim 9, in which a plurality of strips or tapes extend transversely across the same seam.

11. (Previously amended) Antistatic workwear, according to Claim 1, in which at least one strip or tape is connected to a terminal for connecting the workwear to ground.

12. (Previously amended) Antistatic workwear, according to Claim 1, which includes a component defining a leg portion of the workwear and a boot defining another portion of the workwear, and the boot is connected to the component by a fastener to provide electrical continuity.

13. (Previously amended) Antistatic workwear, according to Claim 1, in which the components comprise a plurality of separable components, and the strips of tapes incorporate fastening means for interconnecting the separable components to provide electrical continuity.

14. (Previously amended) Antistatic workwear, according to Claim 1, in which one or more of the strips or tapes provide an electrically conducting path extending from a cuff to boots.

15. (Previously amended) Antistatic workwear, according to Claim 1, having a leg portion arranged in conducting engagement with an electrically conductive stirrup arranged to extend beneath the wearer's foot in electrical contact with an article of footwear having a conductive sole.